

NOTAR032.ST25  
SEQUENCE LISTING

<110> POCCIA, Fabrizio et al.

<120> Method and diagnostic tests based on flow cytometric analysis of antigen-specific T lymphocytes

<130> NOTAR-0032US

<140> US 10/567,541

<141> 2006-02-06

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<151> 2003-08-05

<160> 172

<170> PatentIn version 3.3

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Asn Ile Pro Ser Glu Asn Gln Tyr Phe Gln Ser Ala Ile Trp Ser  
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Ile Ser Asn Ile His Glu Lys Lys Gly Leu Thr Lys Tyr Lys Ser  
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Ile Phe Thr Asp Ala Ser Thr Val Ala Ser Ala Gln Ile Tyr Leu  
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Thr Ser His Leu Asn Pro Ser Ile Glu Lys His Val Gly Ile Tyr  
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Leu Ser Ala Lys Val Tyr Met Leu Glu Asn Ile Gln Val Met Lys  
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Phe Leu Ala Ser Phe Val His Glu Tyr  
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Val Ile Leu Arg Val Ala Lys Gly Tyr  
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Ile Gln Glu Ser Gln Ala Leu Ala Lys  
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His Glu Lys Glu Ile Leu Glu Lys Tyr  
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Gln Ser Glu Glu Gly Arg His Asn Cys  
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Gly Ser Glu Pro Cys Ala Leu Pro Glu  
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Ser His Ser Phe Pro His Pro Leu Tyr  
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Ala Ser Glu Ser Glu Met Ile Asn Ile  
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Glu Ser Glu Met Ile Asn Ile Asn Pro  
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Leu Thr Asp Ala Val Lys Val Met Asp  
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Ala Leu Pro Glu Arg Pro Ser Leu Tyr

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Ser Leu Tyr Thr Lys Val Val His Tyr  
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Ala Thr Glu Ser Pro Glu Cys Ile Phe  
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Arg Thr Glu Ile Asn Lys Ala Leu Leu  
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Glu Met Glu Asn Gly Glu Leu Ala Ser  
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Leu Tyr Asp Met Ser Leu Leu Lys Asn  
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Ser His Asp Leu Met Leu Leu Arg Leu  
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&lt;211&gt; 9

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&lt;213&gt; Homo sapiens

&lt;400&gt; 137

Ser Ile Glu Pro Glu Glu Phe Leu Thr  
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&lt;210&gt; 138

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 138

Arg Thr Glu Ile Asn Ser Glu Met Glu  
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&lt;211&gt; 9

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&lt;213&gt; Homo sapiens

&lt;400&gt; 139

Glu Pro Ala Leu Gly Thr Thr Cys Tyr  
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&lt;213&gt; Homo sapiens

&lt;400&gt; 140

Ser Gly Asp Ser Gly Gly Pro Leu Val  
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&lt;400&gt; 141

Leu Pro Glu Arg Pro Ser Leu Tyr Thr  
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Glu Val Asp Pro Ile Gly His Leu Tyr  
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Ser Ser Leu Pro Thr Thr Met Asn Tyr  
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Ile Ser Gly Gly Pro His Ile Ser Tyr  
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Leu Val His Phe Leu Leu Leu Lys Tyr  
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Phe Ala Thr Cys Leu Gly Leu Ser Tyr  
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Gly Ser Val Val Gly Asn Trp Gln Tyr  
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Leu Gly Asp Pro Lys Lys Leu Leu Thr  
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Phe Val Gln Glu Asn Tyr Leu Glu Tyr  
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Gly Glu Asn Phe Ala Met Ile Leu Tyr  
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Ala Thr Glu Glu Gln Gln Ala Ala Ser  
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Ala Thr Glu Asp Ala Asn Thr Ile Gly  
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Arg Gly Glu Ala Leu Gly Leu Val Gly  
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Glu Ser Glu Phe Gln Ala Ala Leu Ser  
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Gly Ser Asp Pro Ala Cys Tyr Glu Phe  
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Ser Pro Asp Pro Pro Gln Ser Pro Gln  
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Gly Ile Glu Met Cys Ala Ala Asn Tyr  
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&lt;400&gt; 159

Ala Gln Asp Ala Pro Pro Leu Pro Val  
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&lt;210&gt; 160

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 160

Ala Ala Asp His Arg Gln Leu Gln Leu  
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&lt;210&gt; 161

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 161

Arg Thr Glu Ile Asn His Met Ser Ala  
1 5

&lt;210&gt; 162

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 162

Gly Pro Glu Ser Arg Leu Leu Glu Phe  
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&lt;210&gt; 163

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 163

Phe Thr Val Ser Gly Asn Ile Leu Thr  
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&lt;210&gt; 164

&lt;211&gt; 9

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 164

Pro Glu Ser Arg Leu Leu Glu Phe Tyr  
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Leu Pro Val Pro Gly Val Leu Leu Lys  
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Cys Phe Leu Pro Val Phe Leu Ala Gln  
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Ser Ser Cys Leu Gln Gln Leu Ser Leu  
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Asp Ala Asp Gly Pro Gly Gly Pro Gly  
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Ile Pro Asp Gly Pro Gly Gly Asn Ala  
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Asn Tyr Glu Ser Pro Arg Thr Glu Ile  
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Gln Ala Glu Gly Arg Gly Thr Gly Gly  
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